

α D	TF-GT--VLL	LSVLASYHGF	NLDVEEPTIF	QEDAGGFGOS	VVQFGGSRLV	47
CD11B	MA-LR--VLL	LTALTLCHEF	NLDTENAMTF	QENARGFGOS	VVQLQGSRRV	47
CD11C	MTRTRAALL	FTALATSLGF	NLDTEELTAF	RVDSAGFGDS	VVQYANSWV	50
α D	VGAPLEVAA	NOTGRLYDCA	AATGMCQPIP	LHIRPEAVNM	SLGLTAAST	97
CD11B	VGAPQEI VAA	NORGSLYQCD	YSTGSCEPIR	LOVPVEAVNM	SLGLSLAATT	97
CD11C	VGAPQKI IAA	NOIGGLYQCG	YSTGACEPIG	LOVPPEAVNM	SLGLSLASTT	100
α D	NGSRLLACGP	TLHRVCGENS	YSKGSCLLLG	SR-WEIIQTV	PDATPECPHQ	146
CD11B	SPPQLLACGP	TVHQTCSNT	YVKGLCFLFG	SNLRQOPKF	PEALRGCPQE	147
CD11C	SPSOLLACGP	TVHHECGRNM	YLTGLCFLLG	PT--QLTQRL	PVSRQECPRQ	148
α D	EMDIVFLIDG	SGSIDQNDFN	OMKGFVOAVM	GQFEGTDTLF	ALMQYSNLLK	196
CD11B	DSDIAFLIDG	SGSIIPHDFR	RMKEFVSTVM	EQLKSKSTLF	SLMQYSEEFR	197
CD11C	EODIVFLIDG	SGSISSRNFA	TMMNFVRAVI	SQFORPSTQF	SLMQFSNKFO	198
α D	IHFTFTQFRT	SPSQSLSVDP	IVOLKGLTFT	ATGILTVVTQ	LFHHKNGARK	246
CD11B	IHFTFKEFON	NPNPRSLVKP	ITQLLGRTH	ATGIRKVVRE	LFNITNGARK	247
CD11C	THFTFEEFRR	TSNPLSLLAS	VHLOGFTYT	ATAIONVVHR	LFHASYGARR	248
α D	SAKKILIVIT	DGQKYKDPLE	YSDVIPOAEK	AGIIRYAIGV	GHAFOGPTAR	296
CD11B	NAFKILVVIT	DGEKFGDPLG	YEDVIPEADR	EGVIRYVIGV	GDAFRSEKSR	297
CD11C	DAIKILIVIT	DGKKEGDSLD	YKDVIPMADA	AGIIRYAIGV	GLAFQNRNSW	298

FIGURE 1A

α D	OELNTISSAP	PODHVFKVDN	FAALGSIQKQ	LOEKIYAVEG	TQSRASSSQ	346
CD11B	OELNTIASKP	PRDHVFQVNN	FEALKTIONQ	LREKIFAIEG	TQTGSSSSFE	347
CD11C	KELNDIASKP	SQEHIFKVED	FDALKDIONQ	LKEKIFAIEG	TETISSSSFE	348
α D	HEMSQEGFST	ALTMGDLFLG	AVGSFSWSGG	AFLYPNMSPP	TFINMSQENV	396
CD11B	HEMSQEGFSA	AITSNGPLLS	TVGSYDWAGG	VFLYTSKEKS	TFINMTRVDS	397
CD11C	LEMAQEGFSA	VFTPDGPVLG	AVGSFTWSGG	AFLYPNMSPP	TFINMSQENV	398
α D	DMRDSYLGYS	TELALWKGVO	NLVLGAPRYQ	HTGKAVIFTQ	VSRQWRKKA	446
CD11B	DMNDAYLGYA	AAIILNRVQ	SLVLGAPRYQ	HIGLVAMFRQ	NTGMMWESNAN	447
CD11C	DMRDSYLGYS	TELALWKGVO	SLVLGAPRYQ	HIGKAVIFIQ	VSRQWRMKA	448
α D	VTGTQIGSYF	GASLCSVDVD	SDGSTDLILI	GAPHYYEQTR	GGQVSVCPPLP	496
CD11B	VKGTQIGAYF	GASLCSVDVD	SNGSTDLVLI	GAPHYYEQTR	GGQVSVCPPLP	497
CD11C	VIGTQIGSYF	GASLCSVDVD	TDGSTDLVLI	GAPHYYEQTR	GGQVSVCPPLP	498
α D	RGQRVQWQCD	AVLRGEQGHP	WGRFGAALT	LGDVNEDKLI	DVAIGAPGEE	546
CD11B	RGQRARWQCD	AVLYGEGQGP	WGRFGAALT	LGDVNGDKLT	DVAIGAPGEE	547
CD11C	RGWRRMW-CD	AVLYGEGQHP	WGRFGAALT	LGDVNGDKLT	DVVIGAPGEE	547
α D	ENRGAVYLFH	GASESGISPS	HSQRIASSOL	SPRLQYFGOA	LSGGODLTOD	596
CD11B	DNRGAVYLFH	GTSGSGISPS	HSQRIAGSKL	SPRLQYFGOS	LSGGODLTMD	597
CD11C	ENRGAVYLFH	GVLGPSISPS	HSQRIAGSQL	SSRLQYFGOA	LSGGODLTOD	597

FIGURE 1B

α D	GLMDLAVGAR	GOVLLLRSLP	VLKVGAMRF	SPVEKAVY	RCWEEKPSAL	646
CD11B	GLVDLTVGAQ	GHVLLLRSQP	VLRVKAIMF	NPREARNVF	ECNDQVVKGK	647
CD11C	GLVDLAVGAR	GOVLLLRTRP	VLWVGSMQF	IPAEIPRSF	ECREQVVSEQ	647
α D	EAGDATVCLT	IOKSSLDQL-	-GDIQSSVF	DLALDPGRIT	SRAIFNETKN	694
CD11B	EAGEVRVCLH	VOKSTRDRLR	EGQIQSVVTV	DLALDSGRPH	SRAVFNETKN	697
CD11C	TLVQSNICLY	IDKRSKNLLG	SRDLQSSVTL	DLALAPGRIS	PRAIFQETKN	697
α D	PTLTTRKTLG	LGIHCETLKL	LLPDCVEDVV	SPIILHLNFS	LVREPIPSQ	744
CD11B	STRROTQVLG	LTQTCETLKL	QLPNCIEDPV	SPIVLRNLNFS	LVGTPLSAFG	747
CD11C	RSLSRVRVLG	LKAHCENFNL	LLPSCVEDSV	IPIILRLNFT	LVGKPLLAFR	747
α D	NLRPVLAVGS	ODLFTASLPF	EKNCGQDGLC	EGDLGVTLSF	SGLQTLTVGS	794
CD11B	NLRPVLAEAD	QRLFTALFPF	EKNCGNDNIC	ODDLSITFSF	MSLDCLVVGG	797
CD11C	NLRPMLAALA	QRYFTASLPF	EKNCGADHIC	ODNLGIFSFS	PGLKSLLVGS	797
α D	SLELNVIVTV	WNAGEDSYGT	VVSLYYPAGL	SHRRVSGAOK	OPHQSALRLA	844
CD11B	PREFNVTVT	RNDGEDSYRT	QVTFFFPLDL	SYRKVSTLON	QRSQRSWRLA	847
CD11C	NLELNAEVMV	WNGEDSYGT	TITFSPAGL	SYRYVAEGOK	QGQLRSLHLT	847
α D	CETVPTD--	EGLRSSRCVS	NHPIFHEGSN	GTFFIVTFDVS	Y-----KATLG	888
CD11B	CESASSTEVS	GALKSTSCSI	NHPIFPENSE	-----VTFNIT	FDVDSKASLG	893
CD11C	CCSA-PVGSQ	GTW-STSCRI	NHLIFRGGAQ	-----ITFLAT	FDVSPKAVGL	891

FIGURE 1C

α D	DRMLMRASAS	SENNKASSK	ATFOLELPVK	YAVYTMISRQ	EESTKYFNFA	938
CD11B	NKLLLLKANVT	SENNMPRTNK	TEFOLELPVK	YAVYMMVTSH	GVSTKYLNFT	943
CD11C	DRLLLIANVS	SENNIPRTSK	TIFOLELPVK	YAVYIVVSSH	EQFTKYLNFS	941
α D	TS-DEKKMKE	AEHRYRVNNL	SORDLAISIN	FWVPVLNGV	AVWDDVMEAP	987
CD11B	AS-ENTS-RV	MOHQYQVSNL	GORSIPISLV	FLVPVRLNQT	VIMDRPQVTF	991
CD11C	ESEEKES-HV	AMHRYQVNNL	GORDLPVSIN	FWVPVELNQE	AVWMDVEVSH	990
α D	SOSLP--CVS	ERKPPQHSDF	LTIQSRSPML	DCSIADCLOF	RCDVPSFSVQ	1035
CD11B	SENLSSTCHT	KERLPSSHDF	LAELRKAPVV	NCSIAVCORI	QCDIPFFGIO	1041
CD11C	PONPSLRCS	EKIAPPASDF	LAHIQKNPVL	DCSIAGCLRF	RCDVPSFSVQ	1040
α D	EELDFTLKGN	LSFGWVRETL	OKKVLVVSVA	EITFDTSVYS	QLPGQEAQMR	1085
CD11B	EEFNATLKGN	LSFDWYIKTS	HNHLLIVSTA	EILFNDSVFT	LLPGQGAFVR	1091
CD11C	EELDFTLKGN	LSFGWVRQIL	OKKVSVVSVA	EIIFDTSVYS	QLPGQEAQMR	1090
α D	AQMEMVLEED	EVYNAIPIIM	GSSVGALLLL	ALITATLYKL	GFFKRHYKEM	1135
CD11B	SQTETKVEPF	EVPNPLPLIV	GSSVGGLLLL	ALITAALYKL	GFFKRQYKDM	1141
CD11C	AQITTVLEKY	KVHNPIPLIV	GSSIGGLLLL	ALITAVLYKV	GFFKRQYKEM	1140
α D	LEDKPED---	-----TATFS	GDDFSCVAPN	VPLS		1161
CD11B	M---SEG---	-----GP--P	GAE-----PQ	----		1153
CD11C	M---EEANGQ	IAPENGT--Q	TPS-----PP	SEK		1163

FIGURE 1D